

Please insert the new claims.

IN THE CLAIMS

1. (currently amended) A process for removing ~~an~~ oil-in-water emulsions and the target components wrapped within the emulsions from waste water that results from the production of a water-based product, said process comprising the following steps:

- a) collect the emulsion waste water in a container,
- b) add a quantity of a precipitation reagent with trivalent cations,
- c) add a quantity of a base compound to adjust the pH of the waste water to approximately 6.5, which converts the trivalent cations to a gelatinous cation hydroxide precipitation and separates the emulsion and the target components from the waste water, and
- d) separate the precipitation from the waste water by utilizing a filtration means.

2. (currently amended) The process as specified in claim 1 wherein said emulsion is comprised of positively or negatively charged colloids in ~~, such as pharmaceutical drugs, and dairy products.~~

3. (original) The process as specified in claim 1 wherein said quantity of a precipitation reagent is comprised of a trivalent compound.

4. (currently amended) The process as specified in claim 3 wherein said trivalent compound is comprised of potassium aluminum sulfate, aluminum choride or ferric chloride.

5. (canceled)

6. (canceled)

7. (currently amended) The process as specified in claim 1 wherein said base compound is comprised of sodium bicarbonate, sodium carbonate, ammonia or sodium hydroxide.

8. (canceled)

9. (canceled)

10. (canceled)

11. (currently amended) The process as specified in claim 1 wherein said filtration means is comprised of vacuum filtration, positive pressure filtration or a centrifuge.

12. (canceled)

13. (canceled)